

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050619\
 Data File : FE029977.D
 Signal(s) : FID1B.CH
 Acq On : 06 May 2019 18:56
 Sample : K2672-20 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.389	4.355	4.408	BH	271	3197	0.06%	0.004%
2	4.421	4.408	4.443	HH	241	1932	0.04%	0.002%
3	4.474	4.443	4.498	PH	301	2995	0.06%	0.003%
4	4.520	4.498	4.529	PH	101	-154	-0.00%	-0.000%
5	4.551	4.529	4.609	PH	306	3097	0.06%	0.003%
6	4.617	4.609	4.626	PH	-8	-757	-0.02%	-0.001%
7	4.634	4.626	4.655	PH	-60	-1844	-0.04%	-0.002%
8	4.673	4.655	4.719	PH	57	-3463	-0.07%	-0.004%
9	4.761	4.719	4.802	PH	122	-4793	-0.10%	-0.005%
10	4.817	4.802	4.832	PH	-9	-1314	-0.03%	-0.001%
11	4.853	4.832	4.875	PH	-33	-2384	-0.05%	-0.003%
12	4.886	4.875	4.902	PH	19	-1459	-0.03%	-0.002%
13	4.914	4.902	4.948	PH	-15	-3925	-0.08%	-0.004%
14	4.960	4.948	4.969	PH	-22	-1663	-0.03%	-0.002%
15	4.988	4.969	5.013	PH	48	-1008	-0.02%	-0.001%
16	5.021	5.013	5.032	PH	-8	-739	-0.01%	-0.001%
17	5.039	5.032	5.046	PH	-27	-925	-0.02%	-0.001%
18	5.066	5.046	5.096	PH	73	-1710	-0.03%	-0.002%
19	5.115	5.096	5.156	PH	-38	-5602	-0.11%	-0.006%
20	5.227	5.156	5.269	PH	133	-1082	-0.02%	-0.001%
21	5.304	5.269	5.345	HH	277	2938	0.06%	0.003%
22	5.357	5.345	5.362	PH	-50	-922	-0.02%	-0.001%
23	5.393	5.362	5.405	PH	49	-681	-0.01%	-0.001%
24	5.418	5.405	5.432	PH	418	3933	0.08%	0.004%
25	5.449	5.432	5.471	HH	314	4961	0.10%	0.005%
26	5.508	5.471	5.523	HH	928	12359	0.25%	0.014%
27	5.533	5.523	5.569	HH	541	10091	0.20%	0.011%
28	5.584	5.569	5.679	HH	1596	28287	0.57%	0.031%
29	5.695	5.679	5.748	HH	233	4406	0.09%	0.005%
30	5.760	5.748	5.779	PH	135	1092	0.02%	0.001%
31	5.802	5.779	5.850	HH	288	3858	0.08%	0.004%
32	5.872	5.850	5.914	PH	311	5413	0.11%	0.006%
33	5.940	5.914	5.960	PH	461	5494	0.11%	0.006%
34	5.970	5.960	5.982	HH	183	2091	0.04%	0.002%
35	6.006	5.982	6.041	HH	459	10997	0.22%	0.012%
36	6.058	6.041	6.085	HH	348	7131	0.14%	0.008%

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37	6.105	6.085	6.135	HH	1174	14867	0.30%	0.016%
38	6.152	6.135	6.179	HH	329	5959	0.12%	0.007%
39	6.184	6.179	6.208	HH	304	3519	0.07%	0.004%
40	6.232	6.208	6.249	HH	291	4507	0.09%	0.005%
41	6.295	6.249	6.339	HH	446	16103	0.33%	0.018%
42	6.345	6.339	6.354	HH	339	2118	0.04%	0.002%
43	6.398	6.354	6.431	HH	713	20005	0.40%	0.022%
44	6.450	6.431	6.466	HH	516	8827	0.18%	0.010%
45	6.481	6.466	6.512	HH	432	10037	0.20%	0.011%
46	6.542	6.512	6.660	HH	736	27299	0.55%	0.030%
47	6.672	6.660	6.689	HH	254	3142	0.06%	0.003%
48	6.715	6.689	6.729	HH	406	6580	0.13%	0.007%
49	6.747	6.729	6.767	HH	372	6565	0.13%	0.007%
50	6.779	6.767	6.792	HH	382	4500	0.09%	0.005%
51	6.801	6.792	6.815	HH	392	4991	0.10%	0.005%
52	6.938	6.815	6.979	HH	874	59188	1.20%	0.065%
53	7.002	6.979	7.027	HH	866	21060	0.43%	0.023%
54	7.093	7.027	7.159	HH	1406	73261	1.48%	0.080%
55	7.177	7.159	7.201	HH	970	21845	0.44%	0.024%
56	7.218	7.201	7.249	HH	1262	28681	0.58%	0.031%
57	7.268	7.249	7.285	HH	1071	20258	0.41%	0.022%
58	7.319	7.285	7.412	HH	1619	68598	1.39%	0.075%
59	7.430	7.412	7.439	HH	726	11003	0.22%	0.012%
60	7.448	7.439	7.462	HH	753	9715	0.20%	0.011%
61	7.491	7.462	7.519	HH	1104	29499	0.60%	0.032%
62	7.532	7.519	7.562	HH	716	17107	0.35%	0.019%
63	7.574	7.562	7.585	HH	719	9726	0.20%	0.011%
64	7.605	7.585	7.622	HH	1077	19551	0.40%	0.021%
65	7.660	7.622	7.683	HH	809	26579	0.54%	0.029%
66	7.693	7.683	7.709	HH	825	11968	0.24%	0.013%
67	7.749	7.709	7.761	HH	1016	26742	0.54%	0.029%
68	7.776	7.761	7.785	HH	1246	15302	0.31%	0.017%
69	7.796	7.785	7.813	HH	1289	18807	0.38%	0.021%
70	7.833	7.813	7.867	HH	1123	31667	0.64%	0.035%
71	7.886	7.867	7.911	HH	1095	26112	0.53%	0.029%
72	7.920	7.911	7.932	HH	1033	13120	0.27%	0.014%
73	7.948	7.932	7.974	HH	1199	27129	0.55%	0.030%
74	8.009	7.974	8.040	HH	1478	49134	0.99%	0.054%
75	8.062	8.040	8.075	HH	1501	29361	0.59%	0.032%
76	8.098	8.075	8.115	HH	1932	37104	0.75%	0.041%
77	8.135	8.115	8.149	HH	1664	30437	0.62%	0.033%
78	8.165	8.149	8.175	HH	2814	38296	0.77%	0.042%
79	8.189	8.175	8.229	HH	3042	65188	1.32%	0.071%
80	8.236	8.229	8.244	HH	1377	12817	0.26%	0.014%
81	8.267	8.244	8.305	HH	24550	306457	6.19%	0.336%
82	8.325	8.305	8.416	HH	5637	178775	3.61%	0.196%
83	8.426	8.416	8.462	HH	1679	39913	0.81%	0.044%
84	8.471	8.462	8.495	HH	1344	25156	0.51%	0.028%
85	8.538	8.495	8.559	HH	1704	55641	1.12%	0.061%
86	8.576	8.559	8.589	HH	1642	28029	0.57%	0.031%
87	8.615	8.589	8.633	HH	3174	62767	1.27%	0.069%
88	8.643	8.633	8.663	HH	2426	39128	0.79%	0.043%
89	8.682	8.663	8.703	HH	2417	54708	1.11%	0.060%

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90	8.725	8.703	8.762	HH	2655	75030	1.52%	0.082%
91	8.772	8.762	8.787	HH	1857	25452	0.51%	0.028%
92	8.799	8.787	8.818	HH	1762	30002	0.61%	0.033%
93	8.856	8.818	8.865	HH	1947	51065	1.03%	0.056%
94	8.878	8.865	8.892	HH	1920	28418	0.57%	0.031%
95	8.929	8.892	8.971	HH	2803	106798	2.16%	0.117%
96	8.985	8.971	8.991	HH	2151	25303	0.51%	0.028%
97	9.012	8.991	9.047	HH	3941	90049	1.82%	0.099%
98	9.066	9.047	9.075	HH	2060	32875	0.66%	0.036%
99	9.100	9.075	9.128	HH	2107	61494	1.24%	0.067%
100	9.178	9.128	9.201	HH	2227	83957	1.70%	0.092%
101	9.217	9.201	9.253	HH	2018	59493	1.20%	0.065%
102	9.313	9.253	9.339	HH	2247	101036	2.04%	0.111%
103	9.384	9.339	9.398	HH	3408	89281	1.80%	0.098%
104	9.418	9.398	9.445	HH	3463	90471	1.83%	0.099%
105	9.476	9.445	9.503	HH	3000	91696	1.85%	0.100%
106	9.521	9.503	9.538	HH	2472	49866	1.01%	0.055%
107	9.566	9.538	9.596	HH	2801	89249	1.80%	0.098%
108	9.625	9.596	9.661	HH	2500	89889	1.82%	0.098%
109	9.673	9.661	9.689	HH	2370	38489	0.78%	0.042%
110	9.712	9.689	9.722	HH	2854	49384	1.00%	0.054%
111	9.739	9.722	9.765	HH	3165	74411	1.50%	0.082%
112	9.792	9.765	9.830	HH	5202	131777	2.66%	0.144%
113	9.854	9.830	9.876	HH	2737	72425	1.46%	0.079%
114	9.911	9.876	9.940	HH	3069	107623	2.17%	0.118%
115	9.950	9.940	9.995	HH	2834	90094	1.82%	0.099%
116	10.008	9.995	10.045	HH	2689	77286	1.56%	0.085%
117	10.071	10.045	10.089	HH	3240	72974	1.47%	0.080%
118	10.101	10.089	10.112	HH	2777	38136	0.77%	0.042%
119	10.139	10.112	10.160	HH	3214	84209	1.70%	0.092%
120	10.181	10.160	10.215	HH	3747	108629	2.20%	0.119%
121	10.226	10.215	10.235	HH	3294	37269	0.75%	0.041%
122	10.269	10.235	10.307	HH	3678	149153	3.01%	0.163%
123	10.329	10.307	10.363	HH	3718	112951	2.28%	0.124%
124	10.372	10.363	10.379	HH	3166	31185	0.63%	0.034%
125	10.408	10.379	10.436	HH	3709	115336	2.33%	0.126%
126	10.458	10.436	10.484	HH	4138	108712	2.20%	0.119%
127	10.497	10.484	10.510	HH	3887	58330	1.18%	0.064%
128	10.532	10.510	10.561	HH	6563	142011	2.87%	0.156%
129	10.575	10.561	10.588	HH	3918	61624	1.25%	0.068%
130	10.607	10.588	10.618	HH	4338	74853	1.51%	0.082%
131	10.633	10.618	10.704	HH	4236	199993	4.04%	0.219%
132	10.752	10.704	10.777	HH	4159	165058	3.34%	0.181%
133	10.816	10.777	10.885	HH	22286	508967	10.28%	0.558%
134	10.903	10.885	10.969	HH	8866	294059	5.94%	0.322%
135	10.986	10.969	11.071	HH	4635	264765	5.35%	0.290%
136	11.130	11.071	11.144	HH	4416	182221	3.68%	0.200%
137	11.170	11.144	11.195	HH	5737	155902	3.15%	0.171%
138	11.213	11.195	11.220	HH	5361	76767	1.55%	0.084%
139	11.237	11.220	11.265	HH	7385	153256	3.10%	0.168%
140	11.288	11.265	11.307	HH	4969	119665	2.42%	0.131%
141	11.337	11.307	11.392	HH	5791	257053	5.19%	0.282%

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142	11.412	11.392	11.420	HH	4908	79710	1.61%	0.087%
143	11.432	11.420	11.449	HH	5000	83248	1.68%	0.091%
144	11.481	11.449	11.508	HH	5049	171757	3.47%	0.188%
145	11.530	11.508	11.569	HH	5680	190282	3.84%	0.208%
146	11.625	11.569	11.644	HH	7915	266365	5.38%	0.292%
147	11.663	11.644	11.710	HH	8259	257201	5.20%	0.282%
148	11.737	11.710	11.758	HH	9705	208128	4.21%	0.228%
149	11.773	11.758	11.787	HH	7073	112080	2.26%	0.123%
150	11.805	11.787	11.830	HH	7549	168102	3.40%	0.184%
151	11.844	11.830	11.869	HH	6231	135174	2.73%	0.148%
152	11.908	11.869	11.938	HH	8525	261791	5.29%	0.287%
153	11.959	11.938	11.995	HH	5885	197076	3.98%	0.216%
154	12.030	11.995	12.072	HH	6896	291764	5.90%	0.320%
155	12.097	12.072	12.147	HH	8421	316444	6.39%	0.347%
156	12.183	12.147	12.259	HH	51863	976030	19.72%	1.069%
157	12.301	12.259	12.335	HH	7463	323127	6.53%	0.354%
158	12.372	12.335	12.399	HH	7378	263074	5.32%	0.288%
159	12.421	12.399	12.432	HH	7708	149802	3.03%	0.164%
160	12.442	12.432	12.462	HH	7683	129570	2.62%	0.142%
161	12.486	12.462	12.502	HH	8319	185664	3.75%	0.203%
162	12.524	12.502	12.538	HH	11231	211168	4.27%	0.231%
163	12.552	12.538	12.578	HH	11560	233700	4.72%	0.256%
164	12.588	12.578	12.621	HH	8467	205094	4.14%	0.225%
165	12.645	12.621	12.726	HH	55844	1039365	21.00%	1.139%
166	12.747	12.726	12.774	HH	8214	229322	4.63%	0.251%
167	12.799	12.774	12.822	HH	10723	272078	5.50%	0.298%
168	12.835	12.822	12.888	HH	9697	363758	7.35%	0.399%
169	12.909	12.888	12.921	HH	9308	176813	3.57%	0.194%
170	12.946	12.921	12.986	HH	53562	879531	17.77%	0.964%
171	13.002	12.986	13.022	HH	12315	230460	4.66%	0.252%
172	13.042	13.022	13.085	HH	12522	398466	8.05%	0.437%
173	13.109	13.085	13.119	HH	9951	198020	4.00%	0.217%
174	13.135	13.119	13.149	HH	10241	175722	3.55%	0.193%
175	13.164	13.149	13.182	HH	12533	225278	4.55%	0.247%
176	13.202	13.182	13.222	HH	13731	287955	5.82%	0.315%
177	13.252	13.222	13.317	HH	14457	699564	14.14%	0.766%
178	13.335	13.317	13.346	HH	10973	189333	3.83%	0.207%
179	13.361	13.346	13.382	HH	11350	234802	4.74%	0.257%
180	13.414	13.382	13.485	HH	35567	1005883	20.33%	1.102%
181	13.550	13.485	13.583	HH	16816	773092	15.62%	0.847%
182	13.598	13.583	13.619	HH	12812	266407	5.38%	0.292%
183	13.655	13.619	13.677	HH	15090	462214	9.34%	0.506%
184	13.698	13.677	13.734	HH	16172	484419	9.79%	0.531%
185	13.753	13.734	13.770	HH	16616	316456	6.39%	0.347%
186	13.822	13.770	13.848	HH	15899	678623	13.71%	0.743%
187	13.867	13.848	13.935	HH	15310	739595	14.94%	0.810%
188	13.986	13.935	14.004	HH	14955	589794	11.92%	0.646%
189	14.019	14.004	14.036	HH	15051	282430	5.71%	0.309%
190	14.050	14.036	14.098	HH	15117	556796	11.25%	0.610%
191	14.159	14.098	14.202	HH	16442	983571	19.87%	1.078%
192	14.214	14.202	14.224	HH	16294	213046	4.30%	0.233%
193	14.270	14.224	14.297	HH	18077	754231	15.24%	0.826%
194	14.321	14.297	14.345	HH	20790	540693	10.93%	0.592%

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195	14.356	14.345	14.369	HH	18606	259070	5.23%	0.284%
196	14.391	14.369	14.433	HH	19434	722125	14.59%	0.791%
197	14.476	14.433	14.501	HH	20402	781364	15.79%	0.856%
198	14.536	14.501	14.579	HH	22790	992110	20.05%	1.087%
199	14.596	14.579	14.624	HH	21746	567947	11.48%	0.622%
200	14.656	14.624	14.685	HH	71083	1352788	27.34%	1.482%
201	14.694	14.685	14.705	HH	21966	262069	5.30%	0.287%
202	14.728	14.705	14.769	HH	22856	832520	16.82%	0.912%
203	14.817	14.769	14.829	HH	27293	862928	17.44%	0.945%
204	14.846	14.829	14.870	HH	47578	892138	18.03%	0.977%
205	14.888	14.870	14.948	HH	46065	1440312	29.10%	1.578%
206	14.975	14.948	14.988	HH	26638	621829	12.56%	0.681%
207	15.009	14.988	15.032	HH	28517	703838	14.22%	0.771%
208	15.062	15.032	15.101	HH	27514	1109441	22.42%	1.215%
209	15.117	15.101	15.132	HH	26427	477398	9.65%	0.523%
210	15.152	15.132	15.175	HH	27643	703955	14.22%	0.771%
211	15.202	15.175	15.226	HH	30279	862765	17.43%	0.945%
212	15.253	15.226	15.284	HH	38069	1117021	22.57%	1.224%
213	15.300	15.284	15.329	HH	30180	789786	15.96%	0.865%
214	15.346	15.329	15.364	HH	30038	630721	12.74%	0.691%
215	15.382	15.364	15.415	HH	33623	956086	19.32%	1.047%
216	15.452	15.415	15.491	HH	33173	1451846	29.34%	1.591%
217	15.527	15.491	15.553	HH	37830	1258761	25.44%	1.379%
218	15.572	15.553	15.595	HH	34498	858281	17.34%	0.940%
219	15.626	15.595	15.639	HH	35899	904457	18.28%	0.991%
220	15.671	15.639	15.685	HH	38504	1016800	20.55%	1.114%
221	15.702	15.685	15.731	HH	38673	1065086	21.52%	1.167%
222	15.765	15.731	15.785	HH	39368	1248091	25.22%	1.367%
223	15.886	15.785	15.905	HH	48583	3066721	61.97%	3.360%
224	15.979	15.905	16.003	HH	47705	2699375	54.54%	2.957%
225	16.128	16.003	16.139	HH	51256	4000287	80.83%	4.383%
226	16.187	16.139	16.205	HH	55624	2153527	43.52%	2.359%
227	16.230	16.205	16.255	HH	56540	1671469	33.77%	1.831%
228	16.275	16.255	16.294	HH	57540	1295051	26.17%	1.419%
229	16.332	16.294	16.346	HH	59204	1826757	36.91%	2.001%
230	16.371	16.346	16.396	HH	67020	1838251	37.14%	2.014%
231	16.429	16.396	16.448	HH	93372	2261152	45.69%	2.477%
232	16.459	16.448	16.489	HH	72564	1624925	32.83%	1.780%
233	16.520	16.489	16.548	HH	64176	2261677	45.70%	2.478%
234	16.569	16.548	16.610	HH	68323	2459488	49.70%	2.695%
235	16.642	16.610	16.657	HH	65760	1826581	36.91%	2.001%
236	16.678	16.657	16.689	HH	69795	1285464	25.97%	1.408%
237	16.716	16.689	16.731	HH	70283	1760007	35.56%	1.928%
238	16.756	16.731	16.787	HH	86933	2546628	51.46%	2.790%
239	16.824	16.787	16.882	HHA	99150	4948914	100.00%	5.422%
					Sum of corrected areas:		91276563	

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